

Resource Summary Report

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Visible Mouse Anatomy

RRID:SCR_001603

Type: Tool

Proper Citation

Visible Mouse Anatomy (RRID:SCR_001603)

Resource Information

URL: <http://tvmouse.ucdavis.edu/anatomy/>

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Description: Access to Quicktime movies of histologic mouse anatomy including heart / lung, kidney, mammary gland, lymph node, prostate, spleen, liver, salivary glands, and 3-D wire model based on MRI sections; a Quicktime mouse radiographic atlas of skeletal anatomy containing a series of radiographic images with color overlays and labels; and a table containing a comparison between mouse and human anatomy. Special topics include the virtual necroscopy. Anatomic systems cover the central nervous system, male genital-urinary tract, female genital-urinary tract, mammary, kidney, skeletal, cardiovascular, gastrointestinal, and respiratory systems. The pathology and imaging section includes anatomy, histology, comparative imaging, physiology, pathology, comparative mammary, comparative prostate, GEM, and an image archive. These pages were put together as a pilot demonstration by Dr. Robert Cardiff, UCD Center for Comparative Medicine with the collaboration of Dr. Michael Paulus, Oak Ridge National Laboratories, MicroCat Group, Dr. Allan Johnson, Duke University Center for In Vivo Microscopy, and Drs. Steve Griffey, Gary Henderson and Tom Jue, University of California, Davis. This is a work in progress and for demonstration purposes.

Abbreviations: Visible Mouse Anatomy

Synonyms: Mouse Anatomy - The Visible Mouse, The Visible Mouse - Anatomy

Resource Type: atlas, data or information resource, reference atlas, video resource, training material, narrative resource

Keywords: anatomy, radiographic image, image, heart, lung, kidney, mammary gland, lymph node, prostate, spleen, liver, salivary gland, histology, necropsy, central nervous

system, male, female, skeletal, genital-urinary tract, mammary, cardiovascular, gastrointestinal, respiratory, comparative

Funding:

Resource Name: Visible Mouse Anatomy

Resource ID: SCR_001603

Alternate IDs: nlx_153861

Record Creation Time: 20220129T080208+0000

Record Last Update: 20250426T055450+0000

Ratings and Alerts

No rating or validation information has been found for Visible Mouse Anatomy.

No alerts have been found for Visible Mouse Anatomy.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.